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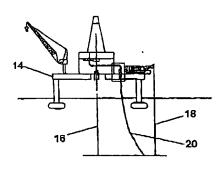
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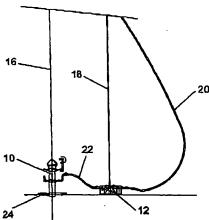
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(54) Title: DEVICE FOR REMOVAL AND FILTRATION OF DRILLING FLUID





(57) Abstract: The invention relates to a device for removal and filtration of drilling fluid at top hole drilling, where a saction module (10) comprises an extended, pipe-formed body (30), open at the top and which is arranged to an ocean-bottom penetrating pipe, through which a drill stem is led for drilling of the top hole, and where the pipe-formed body (30) comprises at least one outlet passage (32) in the pipe wall for export of return drilling floid from the bore hole to a pump module (12). The invention is characterized in that the pipe-formed body (30) comprises a filtration device with through openings, where the mentioned openings are arranged to let through, to at least one outlet passage (32), return drilling fluid containing suspended material, such as swelling clay and stones, having a size that is less that the diameter of the inlet pipe of the pump or the openings of the pump.

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